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03/04/2005

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Susan Barlett	(Depositor's name)
<i>Susan Barlett</i>	(Signature)
June 6, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/663,425	09/15/2003	Chia-Ta Hsieh	N1085-00125[TSMC2002-0928	2706

TITLE OF INVENTION: FLASH MEMORY CELL HAVING MULTI-PROGRAM CHANNELS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/06/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
HOANG, HUAN	2827	365-185280

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Duane Morris LLP

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Taiwan Semiconductor Manufacturing Co., Ltd. Taiwan, R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
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4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
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- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2061 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature *Paul A. Schwarz*Date June 6, 2005Typed or printed name Paul A. SchwarzRegistration No. 37,577

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Applicant(s): Hsieh

Docket No.

N1085-00125 (TSMC2002-0928)

Application No.

10/663,425

Filing Date

9/15/2003

Examiner

Huan Hoang

Customer No.

08933

Group Art Unit

2827

Invention: **FLASH MEMORY CELL HAVING MULTIPLE PROGRAM CHANNELS**I hereby certify that this PTOL-85 and transmittal; certificate of mailing; postcard

(Identify type of correspondence)

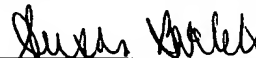
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Susan Barlett

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TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)

(37 C.F.R. 1.311)

Docket No.

N1085-00125 (TSMC2002-0928)

Applicant(s): Hsieh

Application No.

10/663,425

Filing Date

9/15/2003

Examiner

Huan Hoang

Customer No.

08933

Group Art Unit

2827

Confirmation No.

2706

Invention: FLASH MEMORY CELL HAVING MULTI-PROGRAM CHANNELS

Mail Stop Issue Fee
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

☒ Issue Fee Transmittal Form PTOL-85☒ Utility Fee: \$ 1400.00☐ Design Fee: _____☐ Plant Fee: _____☒ Publication Fee: \$ 300.00☐ A check in the amount of _____ is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. _____ as described below.

50-2061

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Signature

Dated: 6/6/2005

Paul A. Schwarz
Reg. No. 37,577
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P.O. Box 5203
Princeton, NJ 08543-5203
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Susan Barlett

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